UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23494

7590

09/24/2007

TEXAS INSTRUMENTS INCORPORATED P O BOX 655474, M/S 3999 DALLAS, TX 75265

EX	AMINER
LUG	O, DAVID B
ART UNIT	PAPER NUMBER
2611	

DATE MAILED: 09/24/2007

	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
,	10/650,427	08/28/2003	John G. McDonough	TI-34767	7239	

TITLE OF INVENTION: SYSTEM AND METHOD FOR PERFORMING SYMBOL BOUNDARY-ALIGNED SEARCH OF DIRECT SEQUENCE

SPREAD SPECTRUM SIGNALS

10/650,427

	APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
,	nonprovisional	NO	\$1400	\$300	\$0	\$1700	12/24/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where m

maintenance fee notifica	tions.							correspondence address as trate "FEE ADDRESS" for r domestic mailings of the
CURRENT CORRESPONDI	ENCE ADDRESS (Note: Use Bl	ock 1 for any change of address)	. I	Fee(s	s) Transmittal. Thi rs. Each additiona	is certif I paper	icate cannot be used for	or any other accompanying of the or formal drawing, must
23494	7590 . 09/24	/2007					of Mailing or Transi	mission
TEXAS INSTI P O BOX 65547 DALLAS, TX 7:		RPORATED] S 8 t	here State iddre rans	eby certify that the s Postal Service wessed to the Mail mitted to the USP	is Fee(s tith suf Stop TO (57	s) Transmittal is being ficient postage for firs ISSUE FEE address 1) 273-2885, on the day	deposited with the United it class mail in an envelope above, or being facsimile ate indicated below.
			ſ					(Depositor's name)
			ļ					(Signature)
			Ì		****			(Date)
APPLICATION NO.	FILING DATE	1	FIRST NAMED INVENT	OR		АТТО	RNEY DOCKET NO.	CONFIRMATION NO.
10/650,427	08/28/2003		John G. McDonougl	h			TI-34767	7239
TITLE OF INVENTION SPREAD SPECTRUM S		THOD FOR PERFORM	ING SYMBOL BOU	NDA	ARY-ALIGNED	SEAR	CH OF DIRECT SEC	QUENCE
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DU	JE	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300		\$0		\$1700	.12/24/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS					
LUGO, D	AVID B	2611	375-150000					
"Fee Address" ind	ondence address (or Cha 3/122) attached. ication (or "Fee Address 2 or more recent) attach	nge of Correspondence	2. For printing on the (1) the names of up or agents OR, altern (2) the name of a siregistered attorney 2 registered patent a listed, no name will	to native ngle or ag	3 registered patentlely, efirm (having as agent) and the namentlely or agents. If	t attorr memb	era 2 p to	
3. ASSIGNEE NAME A PLEASE NOTE: Uni recordation as set forti (A) NAME OF ASSIG	ess an assignee is ident h in 37 CFR 3.11. Comp			e pa an a	tent. If an assign ssignment.			ocument has been filed for
Please check the appropr	iate assignee category or	categories (will not be pr	rinted on the patent):		Individual 🗆 Co	orporati	on or other private gro	oup entity Government
4a. The following fee(s) are submitted: ☐ Issue Fee ☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies			b. Payment of Fee(s): (I A check is enclose Payment by credit The Director is her overpayment, to D	d. card	I. Form PTO-2038	is atta	ched.	shown above) ficiency, or credit any nextra copy of this form).
5. Change in Entity Sta			D	_				
	s SMALL ENTITY state		b. Applicant is no	_	_			FR 1.27(g)(2). se assignee or other party in
interest as shown by the	records of the United Sta	ites Patent and Trademark	Office.	an in	e applicant, a regi	Stereu a	attorney or agent, or th	e assignee of other party in
Authorized Signature					Date			
Alexandria, Virginia 223	13-1430.	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the NOT SEND FEES OR persons are required to re						I by the USPTO to process) g gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450, number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.			
10/650,427 08/28/2003		John G. McDonough	TI-34767	7239			
23494	7590 09/24/2007		EXAMI	NER			
	UMENTS INCORPORA	LUGO, DA	LUGO, DAVID B				
P O BOX 655474			ART UNIT	PAPER NUMBER			
DALLAS, TX 75	5265		2611				
	•		DATE MAILED: 09/24/2007				

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 764 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 764 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.